

FLOOR STANDING



SCOP max.
4,41



Capacity
5kW-16kW



Operation
-27°C/+52°C (SDI)
-15°C/+46°C (DI)

FLOOR STANDING

Toshiba floor standing unit combines air flow, wide air diffusion and simplified installation to cool and heat large rooms.



FEATURES



Wide Adaptability

- ✓ Broad capacity lineup from 2 to 6HP
- ✓ Connectable in monosplit or twin mode



Comfort

- ✓ Wide air flow to cool and heat large areas
- ✓ Horizontal and vertical louvers for optimum air distribution



Easy Installation

- ✓ Directly positioned on the floor to simplify installation
- ✓ Plug and play product with embedded controller



Embedded R32 leak detector for safety installations and compliance with the regulations or something similar. The R32 leak detector of our competitors is as an option which almost nobody install them in order to save money!

TECHNICAL CHARACTERISTICS

PERFORMANCE DATA WITH SUPER DIGITAL INVERTER

OUTDOOR UNIT		RAV-GP561ATP-E	RAV-GP801AT-E	RAV-GP1101AT-E	RAV-GP1101AT8-E	RAV-GP1401AT-E	RAV-GP1401AT8-E	RAV-GP1601AT8-E
INDOOR UNIT		RAV-RM561FT-EN	RAV-RM801FT-EN	RAV-RM1101FT-EN	RAV-RM1101FT-EN	RAV-RM1401FT-EN	RAV-RM1401FT-EN	RAV-RM1601FT-EN
Cooling capacity	kW	5,0	7,1	10,0	10,0	12,5	12,5	14,0
Cooling range (min. - max.)	kW	1,2-5,6	1,9 - 8,0	3,1 - 12,0	2,6 - 12,0	3,1 - 14,0	2,6 - 14,0	2,6 - 16,0
Power input (min. -rated - max.)	kW	C 0,19-1,42-2,0	0,26-2,04-3,32	0,6-2,39-3,65	0,66-2,46-4,1	0,6-3,52-4,07	0,66-3,61-4,91	0,66-4,39-6,5
EER		3,51	3,48	4,18	4,07	3,55	3,46	3,19
SEER		5,75	6,24	6,67	5,86	6,1	5,65	5,55
Energy efficiency class	C	A+	A++	A++	A+	TBD	TBD	TBD
Seasonal electricity consumption	kWh/a	C 304	398	524	597	1.229	1.326	1.513
Heating capacity	kW	5,6	8,0	11,2	11,2	14,0	14,0	16
Heating range (min. - max.)	kW	0,9-7,0	1,3 - 11,3	2,6 - 13,0	2,4 - 14,0	2,6 - 16,5	2,40 - 18,0	2,4 - 19,0
Power input (min. -rated - max.)	kW	H 0,16-1,65-2,80	0,2-2,37-3,75	0,42-2,76-3,85	0,53-2,77-4,8	0,42-3,97-4,61	0,53-3,81-5,95	0,53-4,83-6,96
COP	W/W	3,39	3,38	4,06	4,04	3,53	3,67	3,31
SCOP (Average)		4,20	4,41	4,37	4,00	4,35	4,00	3,96
Energy efficiency class (Average)	H	A+	A+	A+	A+	TBD	TBD	TBD
Seasonal electricity consumption	kWh/a	H 1.266	1.618	2.942	3.774	3.086	4.130	4.238

PERFORMANCE DATA WITH DIGITAL INVERTER

OUTDOOR UNIT		RAV-GM561ATP-E	RAV-GM801ATP-E	RAV-GM1101ATP-E	RAV-GM1101AT8P-E	RAV-GM1401ATP-E	RAV-GM1401AT8P-E
INDOOR UNIT		RAV-RM561FT-EN	RAV-RM801FT-EN	RAV-RM1101FT-EN	RAV-RM1101FT-EN	RAV-RM1401FT-EN	RAV-RM1401FT-EN
Cooling capacity	kW	5,0	6,7	9,5	9,5	12,1	12,1
Cooling range (min. - max.)	kW	1,5 - 5,6	1,5 - 7,4	3,0 - 11,2	3,0 - 11,2	3,0 - 13,2	3,0 - 13,2
Power input (min. -rated - max.)	kW	C 0,30-1,79-2,34	0,31-3,18-3,31	0,60-3,06-4,30	0,60-3,06-4,30	0,60-4,71-4,83	0,60-4,71-4,83
EER		2,79	2,11	3,1	3,1	2,57	2,57
SEER		5,15	4,89	5,16	5,16	4,86	4,86
Energy efficiency class	C	A	B	A	A	TBD	TBD
Seasonal electricity consumption	kWh/a	C 340	479	644	644	1.492	1.492
Heating capacity	kW	5,3	7,7	11,2	11,2	13	13
Heating range (min. - max.)	kW	1,5 - 6,3	1,5 - 9,0	3,0 - 13,0	3,0 - 13,0	3,0 - 16,0	3,0 - 16,0
Power input (min. -rated - max.)	kW	H 0,30-1,72-2,47	0,31-3,20-3,45	0,60-3,19-4,50	0,60-3,19-4,50	0,60-4,01-4,80	0,60-4,01-4,80
COP	W/W	3,08	2,41	3,51	3,51	3,24	3,24
SCOP (Average)		4,00	3,81	3,92	3,92	3,9	3,9
Energy efficiency class (Average)	H	A+	A	A	A	TBD	TBD
Seasonal electricity consumption	kWh/a	H 980	1.727	2.711	2.711	2.727	2.727

PHYSICAL DATA INDOOR

INDOOR UNITS	RAV-RM561FT-EN	RAV-RM801FT-EN	RAV-RM1101FT-EN	RAV-RM1401FT-EN	RAV-RM1601FT-EN	
Air Flow (H/L)	m ³ /h - l/s	820/600 - 228/167	930/640 - 258/178	1.660/1.190 - 461/331	1.760/1.350 - 489/375	1.760/1.350 - 489/375
Sound pressure level (H/M/L)	dB(A)	46-42-38	50-45-41	51-46-41	53-48-45	53-48-45
Sound power level (H/M/L)	dB(A)	60-56-52	64-60-54	65-61-55	67-62-59	67-62-59
Dimensions (HxWxD)	mm	1.750 x 600 x 210	1.750 x 600 x 210	1.750 x 600 x 390	1.750 x 600 x 390	1.750 x 600 x 390
Weight	kg	44	45	59	59	59

C = Cooling Mode H = Heating Mode
H-M-L = High - Medium - Low Speed

